

Exhibit D

c 972	15	11.5	621	3	BJ000407	BJ000407	BJ000407
973	15	11.5	621	10	AG154749	AG154749	Pan trogl
c 974	15	11.5	622	7	CO975252	CO975252	BeG90N14D
975	15	11.5	622	9	CC320741	CC320741	TAM32-27I
976	15	11.5	622	10	CW486802	CW486802	fsbb001f2
c 977	15	11.5	623	5	BU485028	BU485028	603468742
978	15	11.5	623	9	BZ296703	BZ296703	CG2995.f1
979	15	11.5	625	2	BF736045	BF736045	QV1-KT002
c 980	15	11.5	625	3	BJ360684	BJ360684	BJ360684
c 981	15	11.5	625	3	BM284728	BM284728	kh98d07.y
982	15	11.5	625	9	AZ991840	AZ991840	2M0276F14
c 983	15	11.5	626	5	BW348156	BW348156	BW348156
984	15	11.5	626	5	BY718620	BY718620	BY718620
985	15	11.5	626	6	CA219540	CA219540	SCRUFL402
986	15	11.5	627	6	CA954065	CA954065	kl38b07.y
c 987	15	11.5	628	3	BJ004249	BJ004249	BJ004249
c 988	15	11.5	628	3	BJ392917	BJ392917	BJ392917
989	15	11.5	629	2	BB538959	BB538959	BB538959
c 990	15	11.5	629	3	BJ421198	BJ421198	BJ421198
c 991	15	11.5	629	6	CD909348	CD909348	G468.112G
c 992	15	11.5	629	10	CE691139	CE691139	tigr-gss-
c 993	15	11.5	630	7	CK528281	CK528281	rswfa0_00
994	15	11.5	630	9	BH484323	BH484323	BOHNU05TR
995	15	11.5	631	1	AV912829	AV912829	AV912829
996	15	11.5	631	3	BJ759512	BJ759512	BJ759512
c 997	15	11.5	631	8	DR996431	DR996431	Mdlr;7007A
c 998	15	11.5	632	3	BJ002454	BJ002454	BJ002454
999	15	11.5	632	7	CF894263	CF894263	A0133C11-
1000	15	11.5	632	7	CN262348	CN262348	170006000

ALIGNMENTS

RESULT 1
AA878312

LOCUS AA878312 766 bp mRNA linear EST 21-APR-1998

DEFINITION oe61f09.s1 NCI_CGAP_Lu5 Homo sapiens cDNA clone IMAGE:1416137 3' similar to gb:M18391 TYROSINE-PROTEIN KINASE RECEPTOR EPH PRECURSOR (HUMAN);, mRNA sequence.

ACCESSION AA878312

VERSION AA878312.1 GI:2987277

KEYWORDS EST.

SOURCE Homo sapiens (human)

ORGANISM Homo sapiens
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Euarchontoglires; Primates; Catarrhini; Hominidae; Homo.

REFERENCE 1 (bases 1 to 766)

AUTHORS NCI-CGAP <http://www.ncbi.nlm.nih.gov/ncicgap>.

TITLE National Cancer Institute, Cancer Genome Anatomy Project (CGAP), Tumor Gene Index

JOURNAL Unpublished (1997)

COMMENT Contact: Robert Strausberg, Ph.D.
Email: cgapbs-r@mail.nih.gov
Tissue Procurement: Christopher Moskaluk, M.D., Ph.D., Michael R. Emmert-Buck, M.D., Ph.D.
cDNA Library Preparation: M. Bento Soares, Ph.D.
cDNA Library Arrayed by: Greg Lennon, Ph.D.
DNA Sequencing by: Washington University Genome Sequencing Center
Clone distribution: NCI-CGAP clone distribution information can be

found through the I.M.A.G.E. Consortium/LLNL at:
 www-bio.llnl.gov/bbrp/image/image.html
 Insert Length: 712 Std Error: 0.00
 Seq primer: -40ml3 fwd. ET from Amersham
 High quality sequence stop: 270.

FEATURES
 source Location/Qualifiers
 1. .766
 /organism="Homo sapiens"
 /mol_type="mRNA"
 /db_xref="taxon:9606"
 /clone="IMAGE:1416137"
 /tissue_type="carcinoid"
 /lab_host="DH10B"
 /clone_lib="NCI_CGAP_Lu5"
 /note="Organ: lung; Vector: pT7T3D-Pac (Pharmacia) with a modified polylinker; 1st strand cDNA was prepared from neuroendocrine lung carcinoid, and was then primed with a Not I - oligo(dT) primer. Double-stranded cDNA was ligated to Eco RI adaptors (Pharmacia), digested with Not I and cloned into the Not I and Eco RI sites of the modified pT7T3 vector. Library is normalized. Library was constructed by Bento Soares and M. Fatima Bonaldo. "

ORIGIN

Query Match 100.0%; Score 131; DB 1; Length 766;
 Best Local Similarity 100.0%; Pred. No. 2.7e-67;
 Matches 131; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TGGTGGCCGGGCAATTTGATTACCAACTGCGTGAGGTCCCAGCGGCCGAGTGGAATACA 60
 |||
 Db 225 TGGTGGCCGGGCAATTTGATTACCAACTGCGTGAGGTCCCAGCGGCCGAGTGGAATACA 284
 Qy 61 GACCTAGTGTTCACGCTATCGATTGGAGTCACGCATGTAGGTTTCTACGGTATGGCAT 120
 |||
 Db 285 GACCTAGTGTTCACGCTATCGATTGGAGTCACGCATGTAGGTTTCTACGGTATGGCAT 344
 Qy 121 CGGACACACTA 131
 |||
 Db 345 CGGACACACTA 355

RESULT 2
CN037544

LOCUS CN037544 733 bp mRNA linear EST 29-MAR-2004
 DEFINITION nm_22.2_k6_t3_ Math Ambystoma mexicanum cDNA, mRNA sequence.
 ACCESSION CN037544
 VERSION CN037544.1 GI:45807915
 KEYWORDS EST.
 SOURCE Ambystoma mexicanum (axolotl)
 ORGANISM Ambystoma mexicanum
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
 Amphibia; Batrachia; Caudata; Salamandroidea; Ambystomatidae;
 Ambystoma.
 REFERENCE 1 (bases 1 to 733)
 AUTHORS Putta,S., Smith,J.J., Walker,J.A., Rondet,M., Weisrock,D.,
 Monaghan,J., Samuels,A.K., Kump,K., King,D.C., Maness,N.J.,
 Habermann,B., Tanaka,E., Bryant,S.V., Gardiner,D.M., Parichy,D.M.
 and Voss,S.R.
 TITLE From biomedicine to natural history research: EST resources for
 ambystomatid salamanders
 JOURNAL BMC Genomics 5 (1), 54 (2004)